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use through 10/31/2002. OMB 0651-0032

ICE: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradem? Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION TRANSMITTAL

4759-105 US Attorney Docket No. First Inventor Ruby B. Lee A METHOD AND SYSTEM FOR PERFORMING SUBWORD PERMUTATION INSTRUCTIONS FOR USE IN TWO-DIMENSIONAL MULTIMEDIA PROCESSING

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)

Applicant claims small entity status.

(preferred arrangement set forth below)

 Reference to sequence listing, a table, or a computer program listing appendix

- Brief Description of the Drawings (if filed)

Cross References to Related Applications

Statement Regarding Fed sponsored R & D

- Descriptive title of the Invention

- Background of the Invention - Brief Summary of the Invention

- Detailed Description

- Abstract of the Disclosure

Drawing(s) (35 U.S.C.113)

1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

or in an Application Data Sheet under 37 CFR 1.76:

a. Newly executed (original or copy)

i. DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s)

named in the prior application, see 37 CFR

□ Divisional

Examiner

Diane Dunn McKay

Claim(s)

5. Oath or Declaration

☐ Continuation

Name

Address

Country

Signature

Name (Print/Type)

City

Prior application information:

□ Customer Number or Bar Code Label

See 37 CFR 1.27.

Specification

**APPLICATION ELEMENTS** 

[Total Pages 53

[Total Sheets 7

[Total Pages | 50

Express Mail Label No. EL847628271US Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. 

paper c. Statements verifying identity of above copies **ACCOMPANYING APPLICATIONS PARTS** 9.  $\square$ Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) Attorney English Translation Document (if applicable) 11. 🔲 12. 🔲 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations ] **Preliminary Amendment** 13. 🔲 14. 🔯 Return Receipt Postcard (MPEP 503) b. Opy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. 🔲 Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. 🛛 Other: Unexecuted Declaration and Power of Attorney 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, ☐ Continuation-in-part (CIP) of prior application No: \_\_\_ Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS or 🗆 Correspondence address below Zip Code State Fax Registration No. (Attorney/Agent) 34,586 Date 05/07/01

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Telephone

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

Complete if Known					
Application Number	ТВА				
Filing Date	ТВА				
First Named Inventor	Ruby B. Lee				
Examiner Name	ТВА				
Group / Art Unit	ТВА				
	4750 405 410				

TOTAL AMOUNT OF PAYMENT   (\$) 1581					Attorney Docket No.   4759-105 US								
METHOD OF PAYMENT (check one)					$\overline{}$	FE			EE CALCULATION (continued)				
The Commissioner is hereby authorized to charge				3. ADDITIONAL FEES									
1. 🖾		indicated fees and credit any over payments to:			Fee	Large Entity Fee	Fee	Small Entity Fee		Fee			
	Deposit Account 13-2165				Code	(\$)	Code	(\$)	Fee Description	Paid_			
Number 13-2165				105	130	205	65	Surcharge - late filing fee or oath					
Deposit					127	50	227	25	Surcharge - late provisional filing fee or cover sheet.				
Acco	ount	Mat	thews, Coll	lins, Shephe	rd & Gould		'	139	130	139	130	Non-English specification	
∘ Nam l⊠t			''see! Foo'				'	147	2,520	147	2,520	For filing a request for reexamination	
│ Charge Any Additional Fee Required     │ Under 37 CFR 1.16 and 1.17     │ Applicant claims small entity status.					112	920*	112	920*	Requesting publication of SIR prior to Examiner action				
	See 37 C	CFR 1.27	7	/ status.				113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
2. 🖾	Payme	ent Enclo	osea:				ļ	115	110	215	55	Extension for reply within first month	
⊠ Check ☐ Credit card ☐ Money ☐ Other Order						116	390	216	195	Extension for reply within second month			
			FFF C					117	890	217	445	Extension for reply within third month	
FEE CALCULATION  1. BASIC FILING FEE						118	1,390	218	695	Extension for reply within fourth month			
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Fee		Fee		Fee Descrip	ption	٠.		119	310	219	155	Notice of Appeal	
Code	,	Code	(\$) 355	I tallia , filing	Fee Paid			120	310	220	155	Filing a brief in support of an appeal	
101		201		Utility filing f	<u> </u>		<u> </u>	121	270	221	135	Request for oral hearing	
106 107	490	206 207	245	• •	esign filing fee lant filing fee		<u></u>	138	1,510	138	1,510	Petition to institute a public use proceeding	
108		208			sue filing fee			140	110	240	55	Petition to revive – unavoidable	
114	150	214	75	Provisional f	filling fee			141	1,240	241	620	Petition to revive – unintentional	
SUBTOTAL (1) (\$) 355		255	142	1,240	242	620	Utility issue fee (or reissue)						
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2. EXT	RA CLAI!	M FEE!	5	-				144	600	244	300	Plant issue fee	
				Extra	Fee from	n	Fee	122	130	122	130	Petitions to the Commissioner	
Total Clair	ms 94		20** = [	Claims 74	x 9	= [	Paid 666	123	130	123	130	Petitions related to provisional applications	
Independe Claims	ent 17	, .	-3** =	14	X 40	= [	560	126	180	126	180	Submission of Information Disclosure Stmt	
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Large Fee	Entity Fee	y Small Fee	II Entity Fee	•	Intlan			146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
Code	(\$)	Code			•		ļ	149	710	249	355	For each additional invention to be	
103	18	203	9		n excess of 2			1				examined (37 CFR § 1.129(b))	
102	80 270	202	40 135	-		aims in excess of 3  179 710 279 355 Request for Continued Examination (		Request for Continued Examination (RCE)					
104		204	135	•		nt claim, it not paid							
109	80	209	40	original p	patent			of a design application					
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SUBTOTAL (2) (\$) 1226						Other fee (specify)							
								*Reduc	ced by Ba	ısic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 0	

SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Diane Dunn McKay		Registration No. Attorney/Agent)	34,586	Telephone	(609)924-8555				
Signature	do 10	-22		Date	05/07/01				

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\*\*or number previously paid, if greater; For Reissues, see above

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## **EXPRESS MAIL CERTIFICATE**

"Express Mail" Mailing Label Number: EL847628271US

Express Mail Corporate Account Number: X079384

Date of Deposit: Ma

May 7, 2001

## Type of Documents:

- 1. Acknowledgment Post Card;
- 2. "Express Mail" Certificate;
- 3. Patent Application Transmittal Letter (Small Entity)
- 4. Specification (25 pages), Claims (17 pages) & Abstract (1 page);
- 5. 7 Sheets of Drawings;
- 6. Declaration and Power of Attorney (unsigned);
- 7. Check in the amount of \$1,581.00.

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231; BOX: PATENT APPLICATION.

Diane Dunn McKay

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)